

AMENDMENTS TO THE ABSTRACT

Please amend the Abstract as follows:

According to an embodiment of the invention, an apparatus includes a decoder configured to decode transmission parameter signaling data from a signal, the signal including the transmission parameter signaling data on a lower level than a level on which service information is included; and a determiner configured to determine from decoded transmission parameter signaling data if the signal carries time-sliced elementary streams and configured to determine from the decoded transmission parameter signaling data whether the signal has a forward error correction framing structure, wherein the apparatus is a receiver and is configured to operate in a network. The apparatus further includes a controller configured to disregard a signal in response to determining that the signal does not carry time-sliced elementary streams. A terrestrial digital video broadcast (DVB-T) network includes a content provider and first to third transmitters. Each transmitter may transmit more than one signal, different signals having different frequencies, multiplexes and the like and relating to different network types. An integrated receiver/decoder (IRD) is mobile in the area around transmitters. As well as transmitting service information as part of a network information table on a data layer, the transmitters provide in their output signals transmitter parameter information as TPS data on a physical layer. This TPS information includes one bit identifying the type of the network to which the signal relates and information identifying whether or not the signal contains time sliced data streams. This information is used by the IRD 6 both in signal scan, or initialising the IRD with parameters needed for OSI layers service discovery, and for deselecting signals as handover candidates. Since the transmission parameter information is transmitted more frequently and in a lower OSI layer than the network information table, the IRD can more efficiently make decisions as to whether or not a signal is suitable for handover, or is otherwise a signal of interest.